Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-7 (cancelled)

8. (Original) A method for ameliorating the vascular tone-regulating function of vascular endothelium, comprising administering to a patient in need thereof, an effective amount of a compound represented by formula (1):

$$R_1O$$
 R_2
 $t-Bu$
 $t-Bu$
 R_3
 $t-Bu$
 $t-Bu$

wherein

 R_1 represents a hydrogen atom or an acyl or arylalkyloxycarbonyl group;

 R_2 and R_3 are identical or different and represent an optionally substituted alkyl group, an optionally substituted alkenyl group or an optionally substituted alkynyl group; or

 R_2 and R_3 may together form a cycloalkyl group;

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or a pharmaceutically acceptable salt thereof.

- 9. (Original) The method of claim 8 wherein $\ensuremath{R_{1}}$ represents a hydrogen atom.
- 10. (Original) The method of claim 9 wherein R_2 and R_3 represent an optionally substituted alkyl group.
- 11. (Original) The method of claim 10 wherein the optionally substituted alkyl group is n-butyl, n-pentyl, n-hexyl or n-heptyl group.
- 12. (Original) The method of claim 8 wherein the compound represented by formula (1) is 4,6-di-t-butyl-5-hydroxy-2,2-di-n-pentyl-2,3-dihydrobenzofuran.
- 13. (Original) The method of claim 8 wherein a condition in which the amelioration of the vascular tone-regulating function of vascular endothelium is needed is induced by a disease selected from the group consisting of hypertension, diabetes and arteriosclerosis obliterans.
- 14. (Original) The method of claim 13 wherein the condition in which the amelioration of the vascular tone-regulating function of vascular endothelium is needed is intermittent claudication.

Claims 15-21 (cancelled)